

FIG. 1A

136

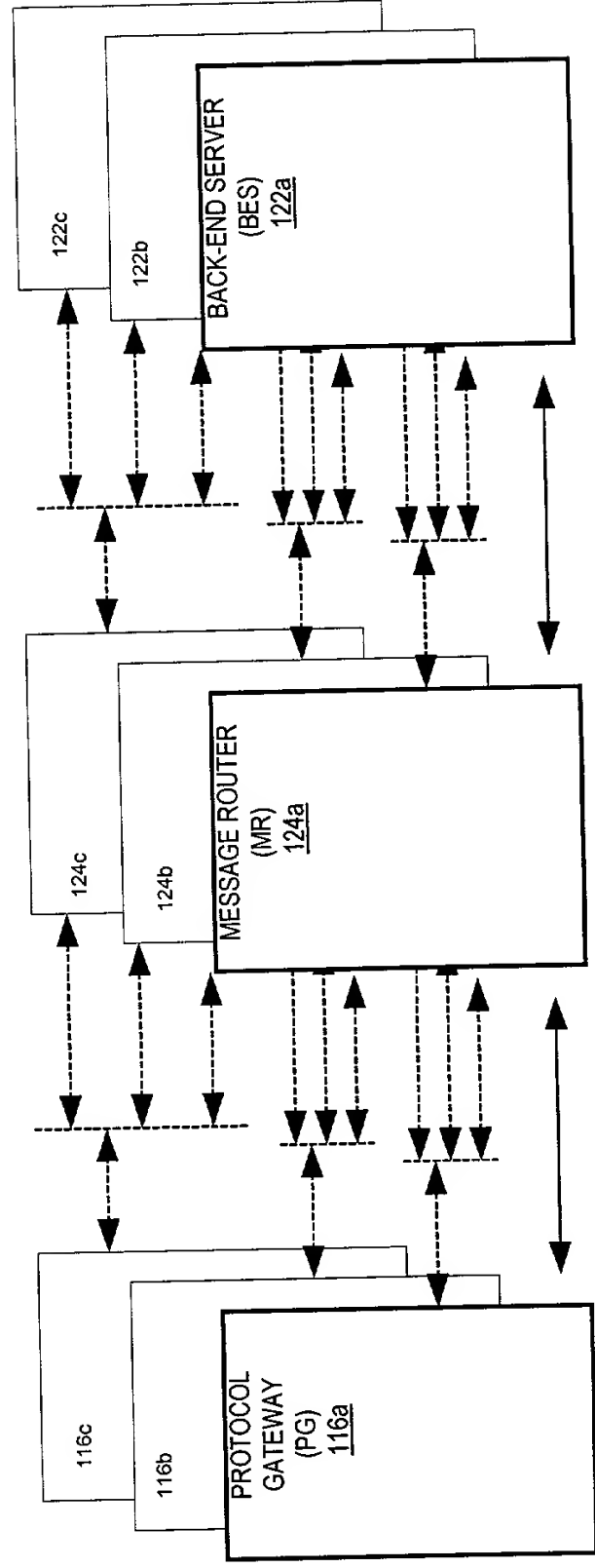


FIG. 1B

138

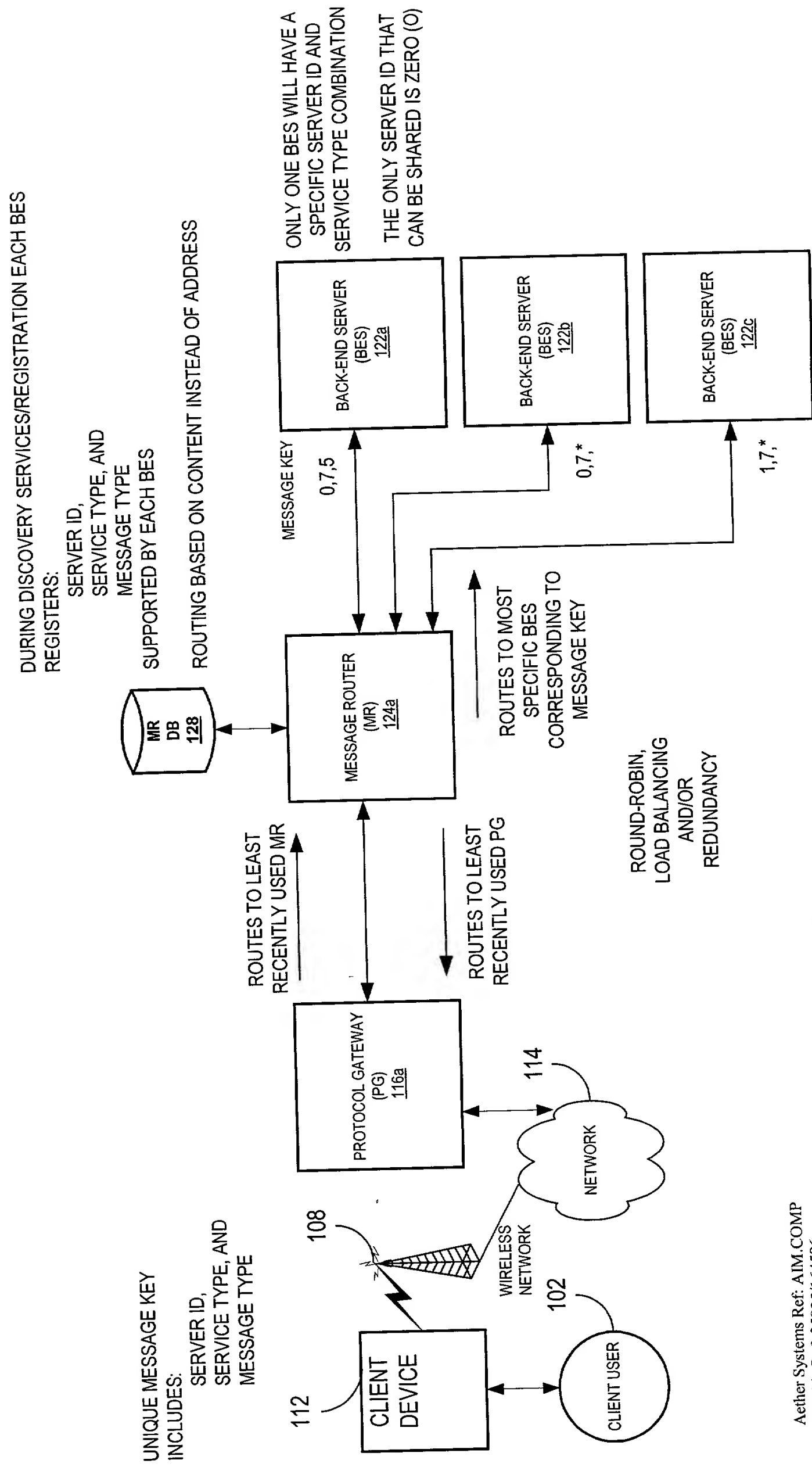
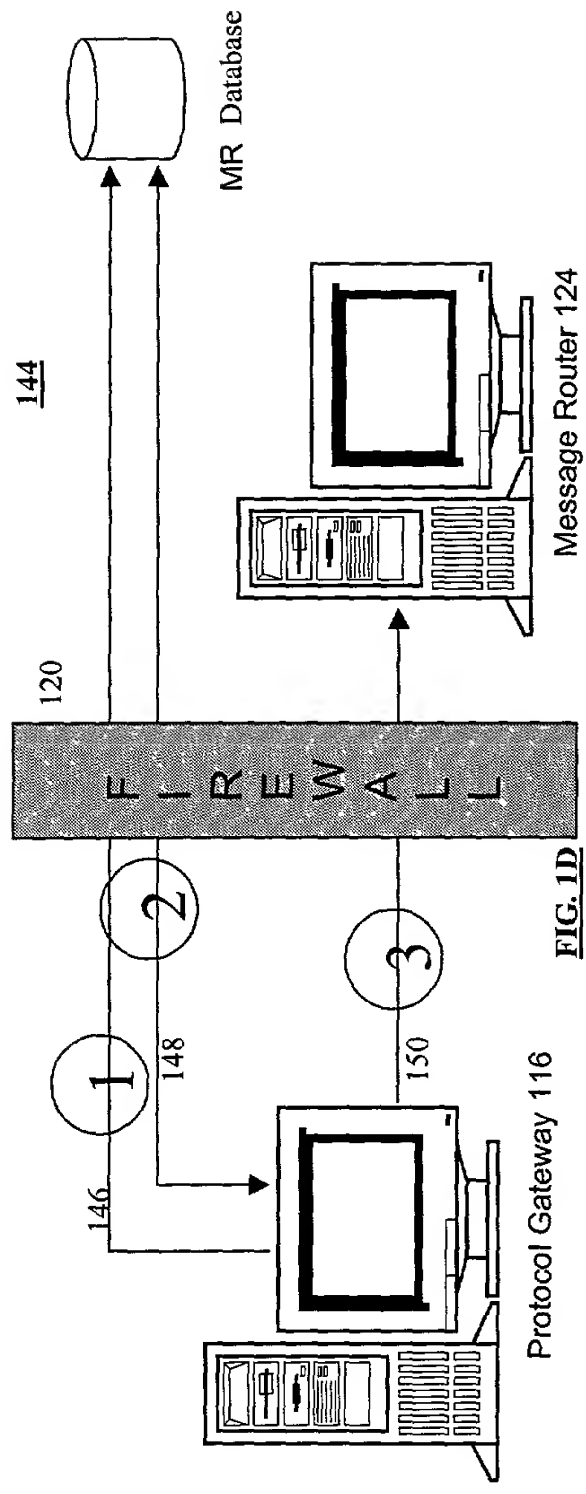


FIG. 1C



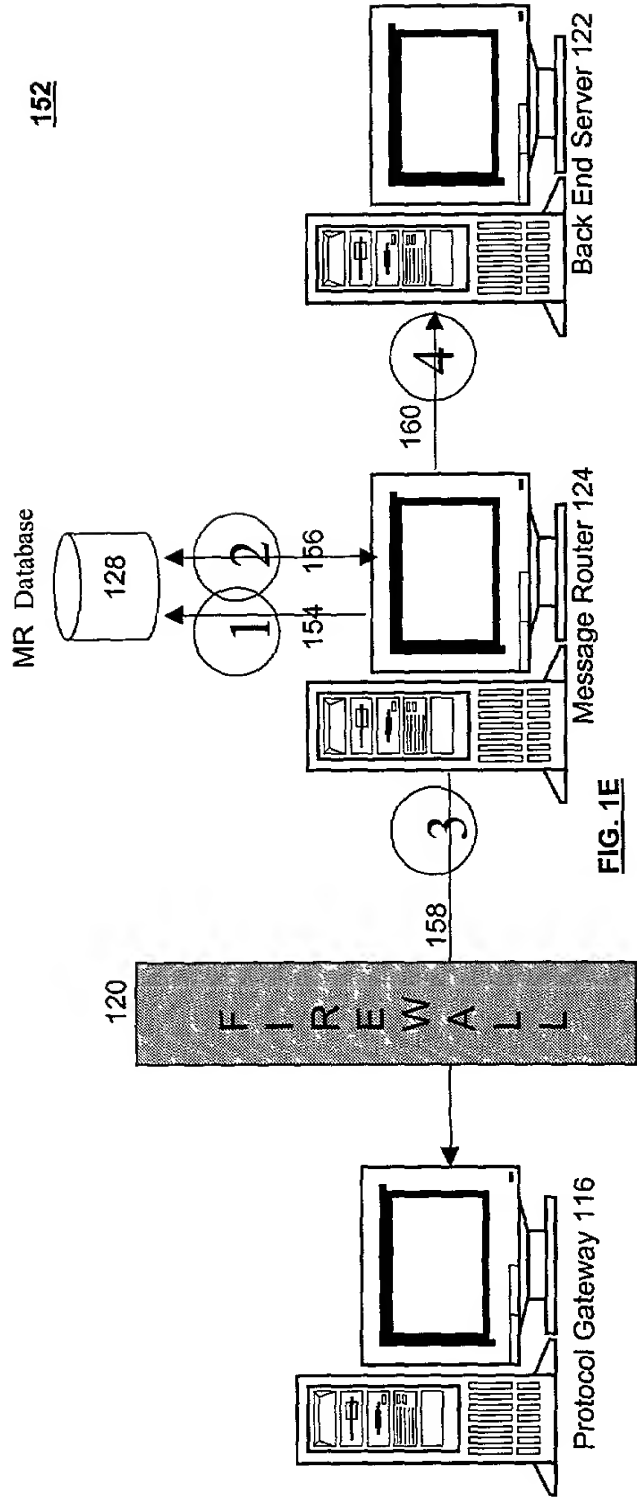


FIG. 1E

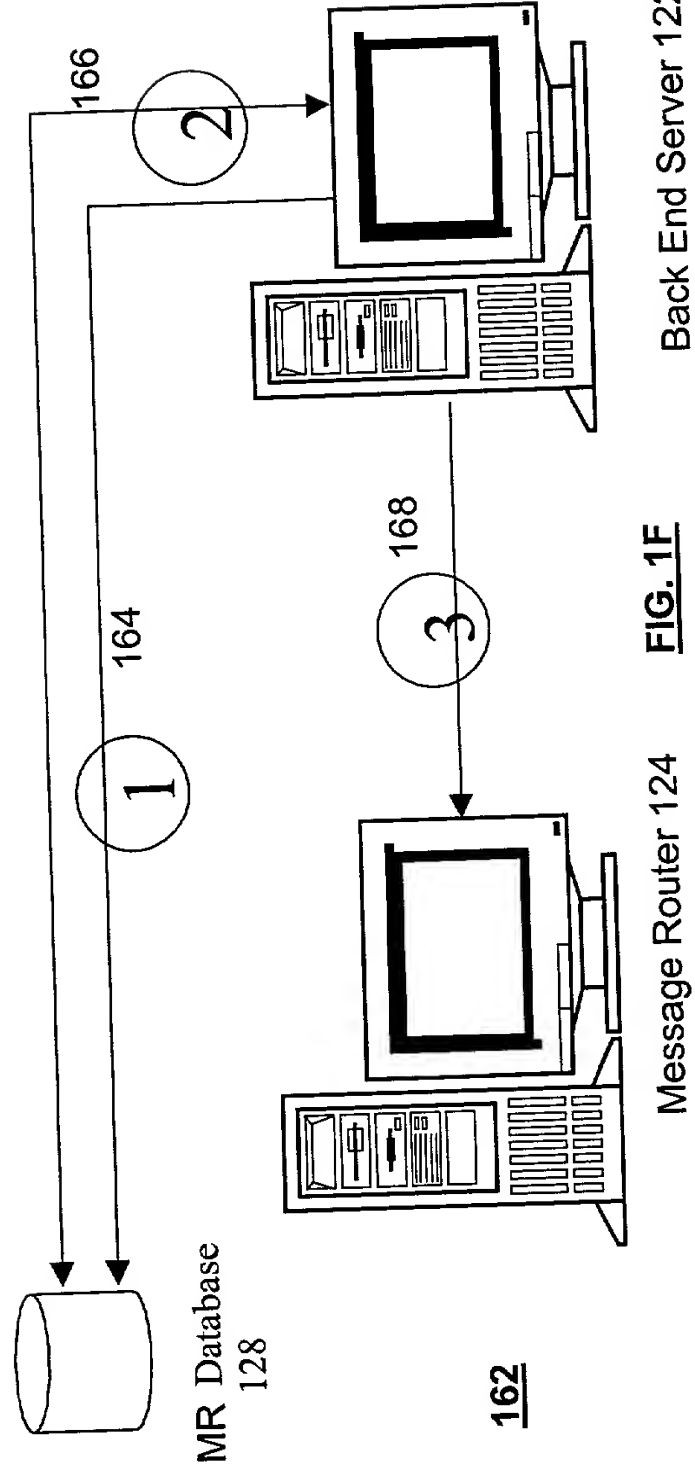


FIG. 1F

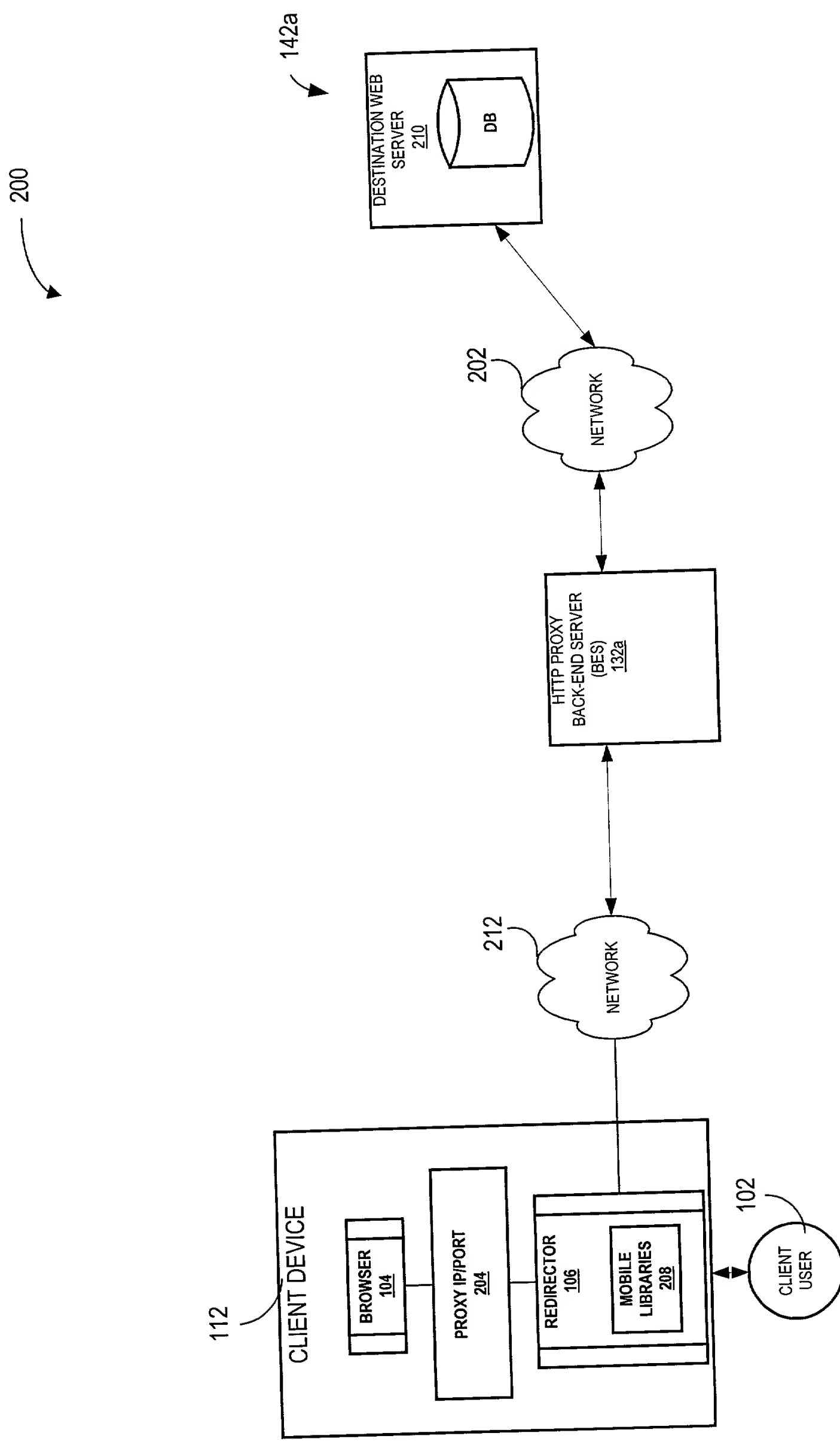


FIG. 2

OSI

LAYER
7

APPLICATIONS LAYER
302

LAYER
4

SIMPLE NETWORK TRANSPORT LAYER (SNTL)
304

LAYER
3

NETWORK LAYER
306

LAYERS
1 & 2

PUBLIC
SWITCHED
TELEPHONE
NETWORK
(PSTN)
308a

CELLULAR
DIGITAL
PACKET
DATA
(CDPD)
308b

MOBITEX
RIM
308c

ARDIS
308d

GPRS,
OTHER, AND
FUTURE
WIRELESS
PROTOCOLS
...
308e

GLOBAL
SYSTEM
FOR
WIRELESS
MESSAGING
(GSM)
308f

FIG. 3

400

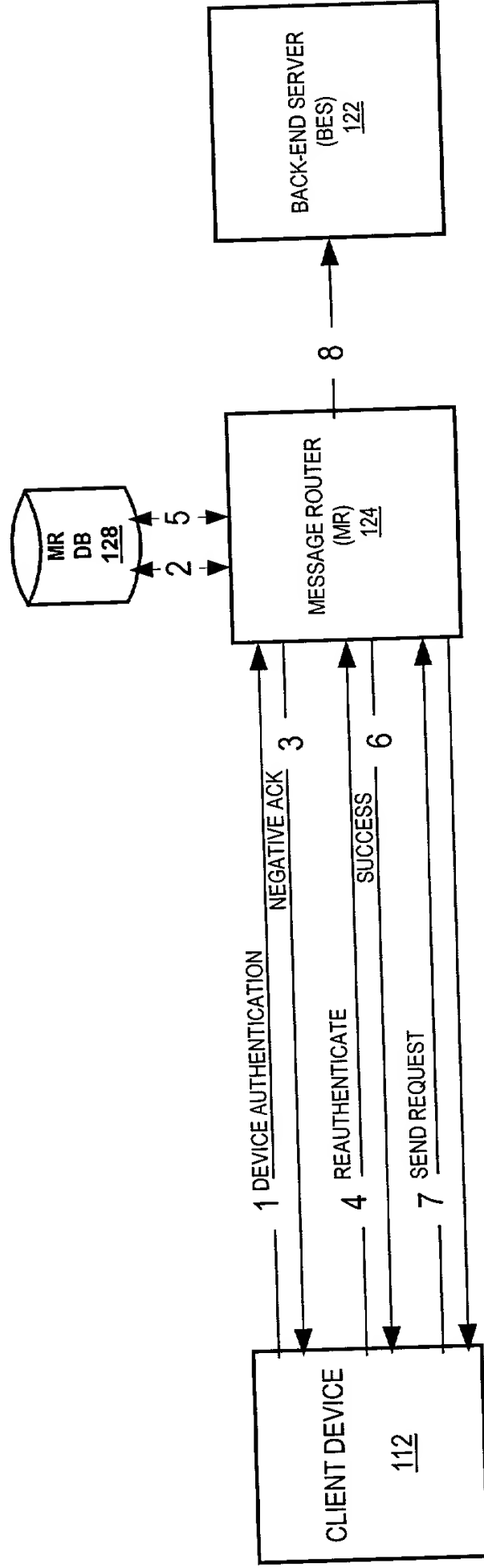
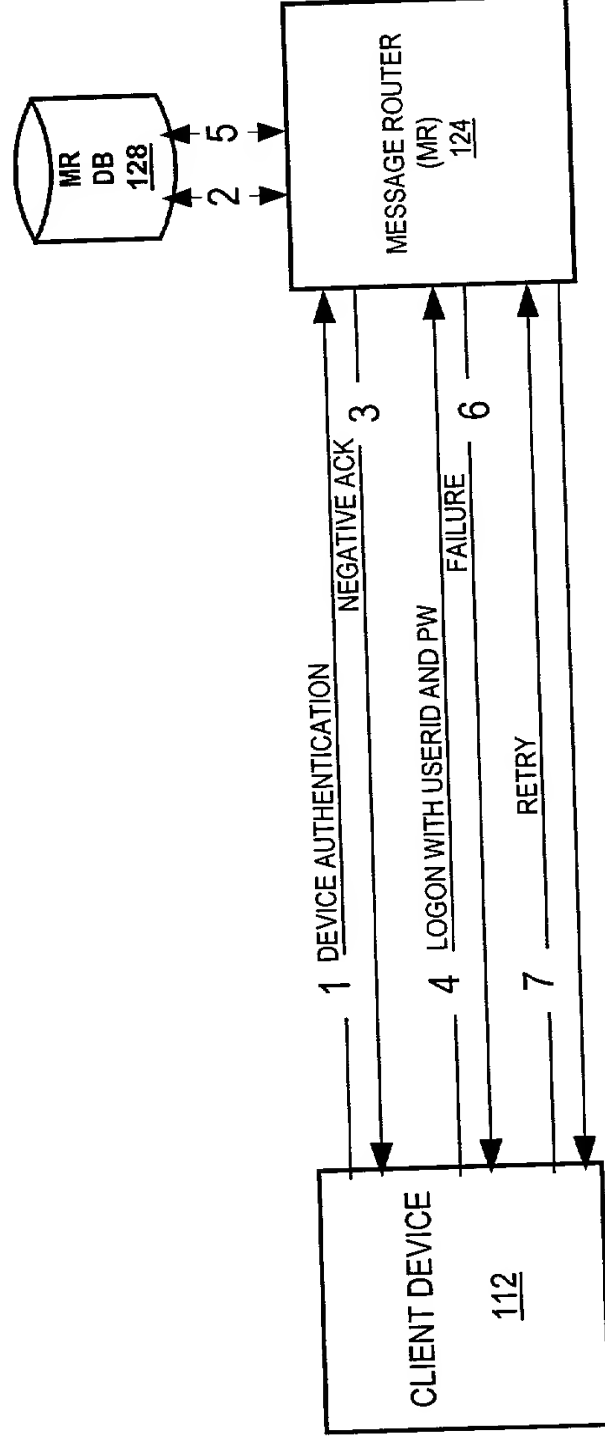
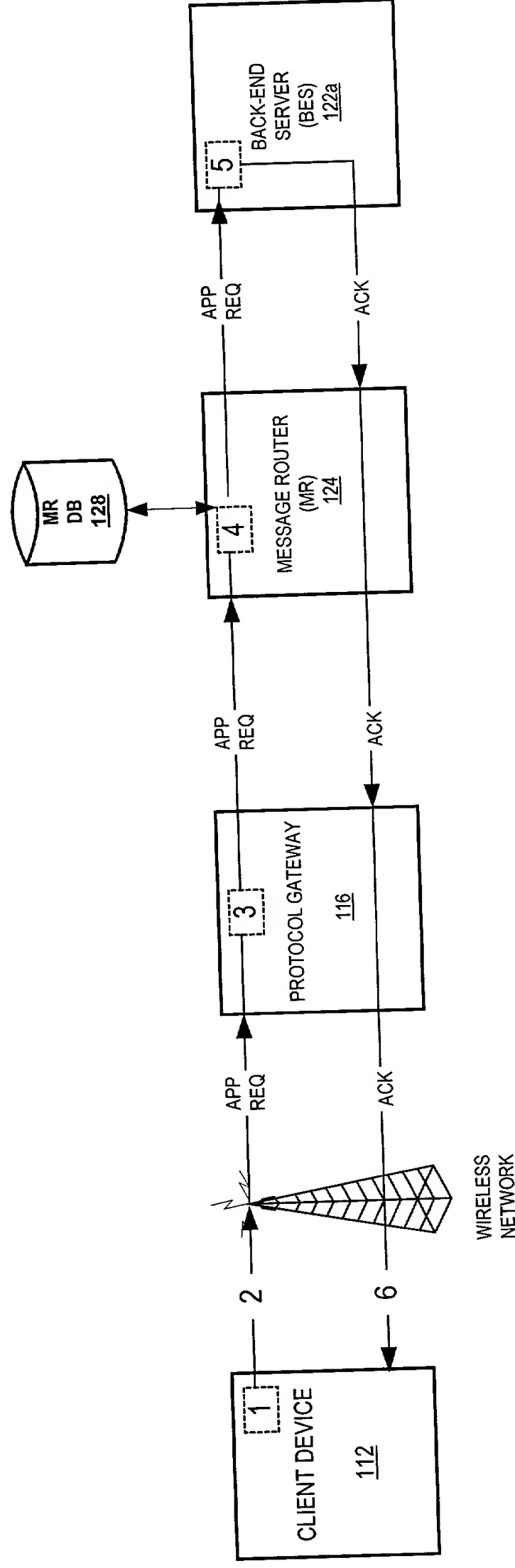
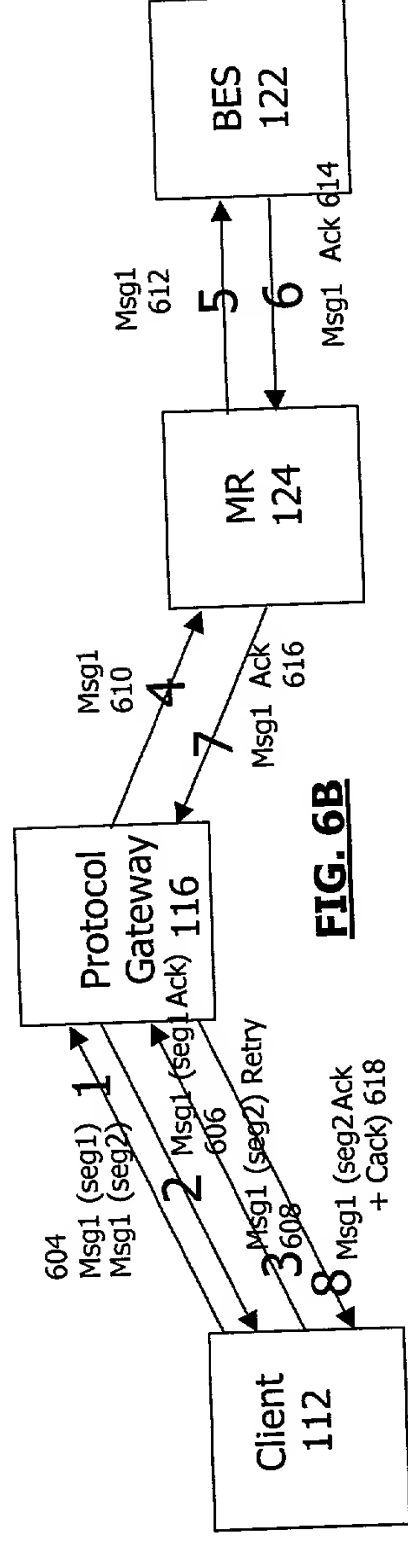


FIG. 4



600





700

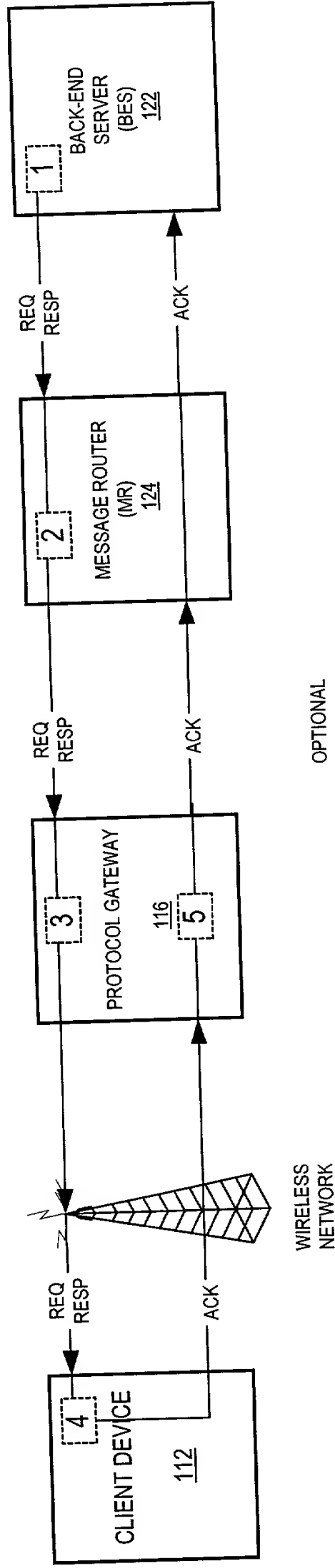


FIG. 7A

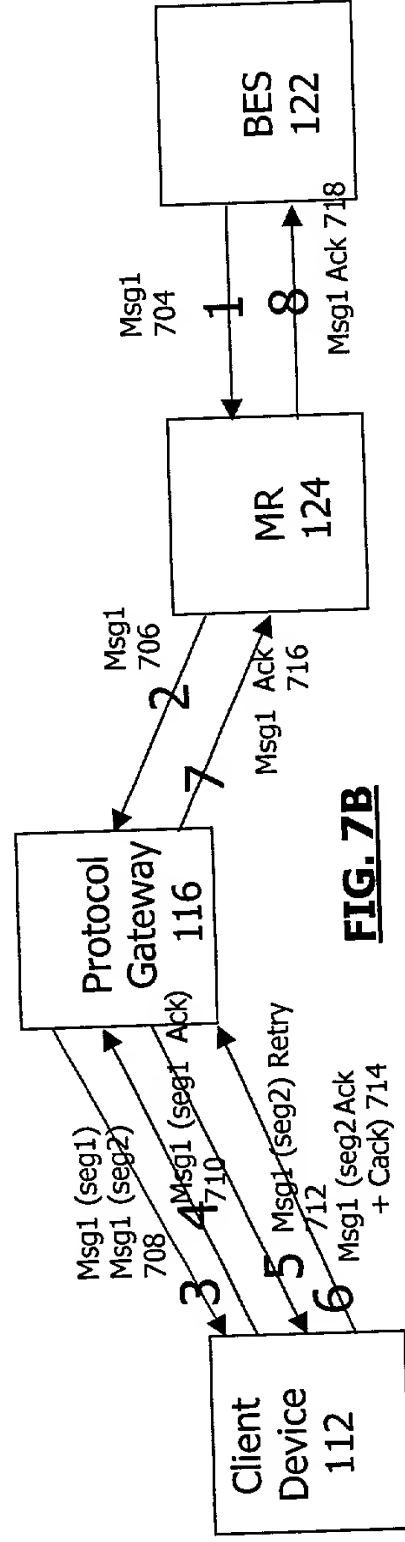
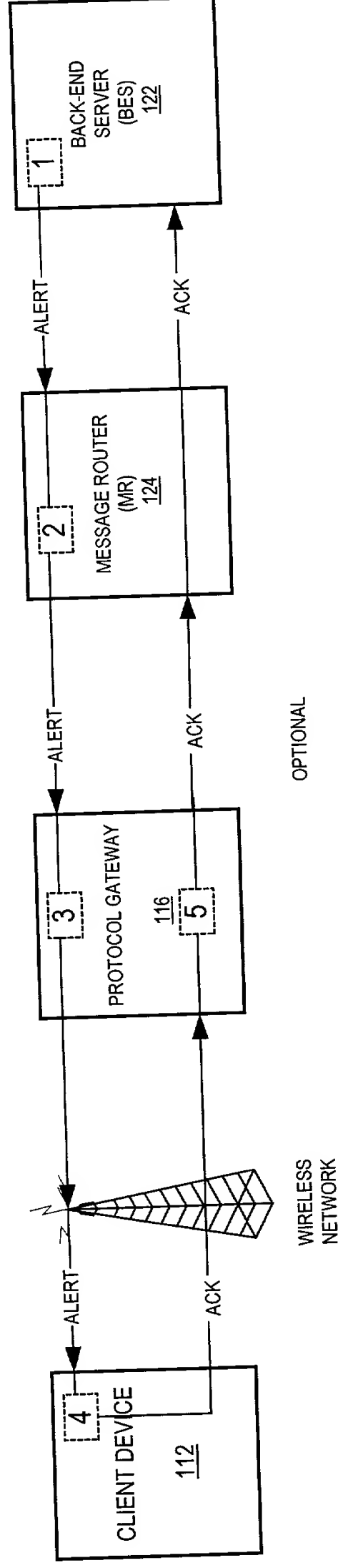


FIG. 7B

800



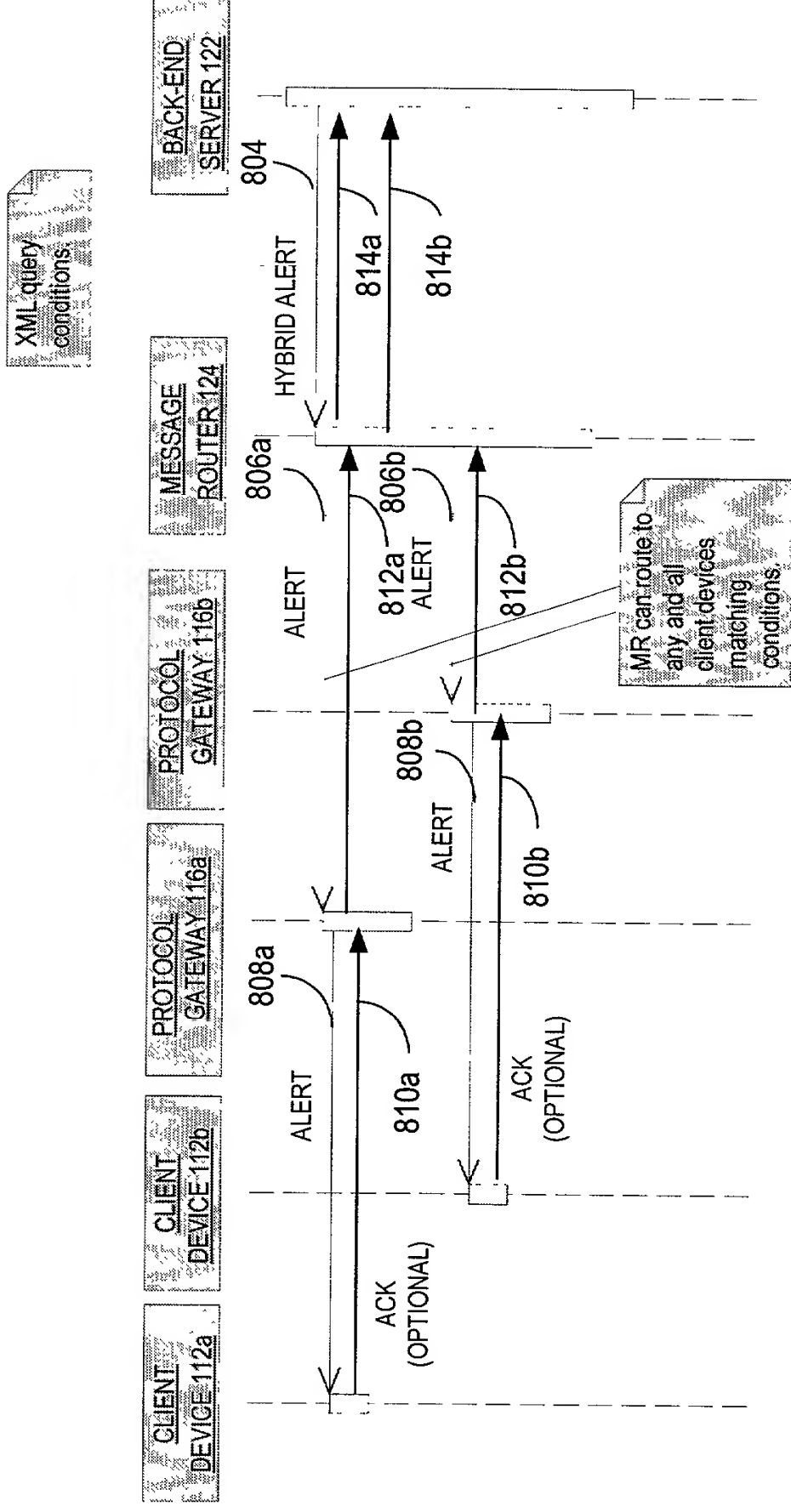
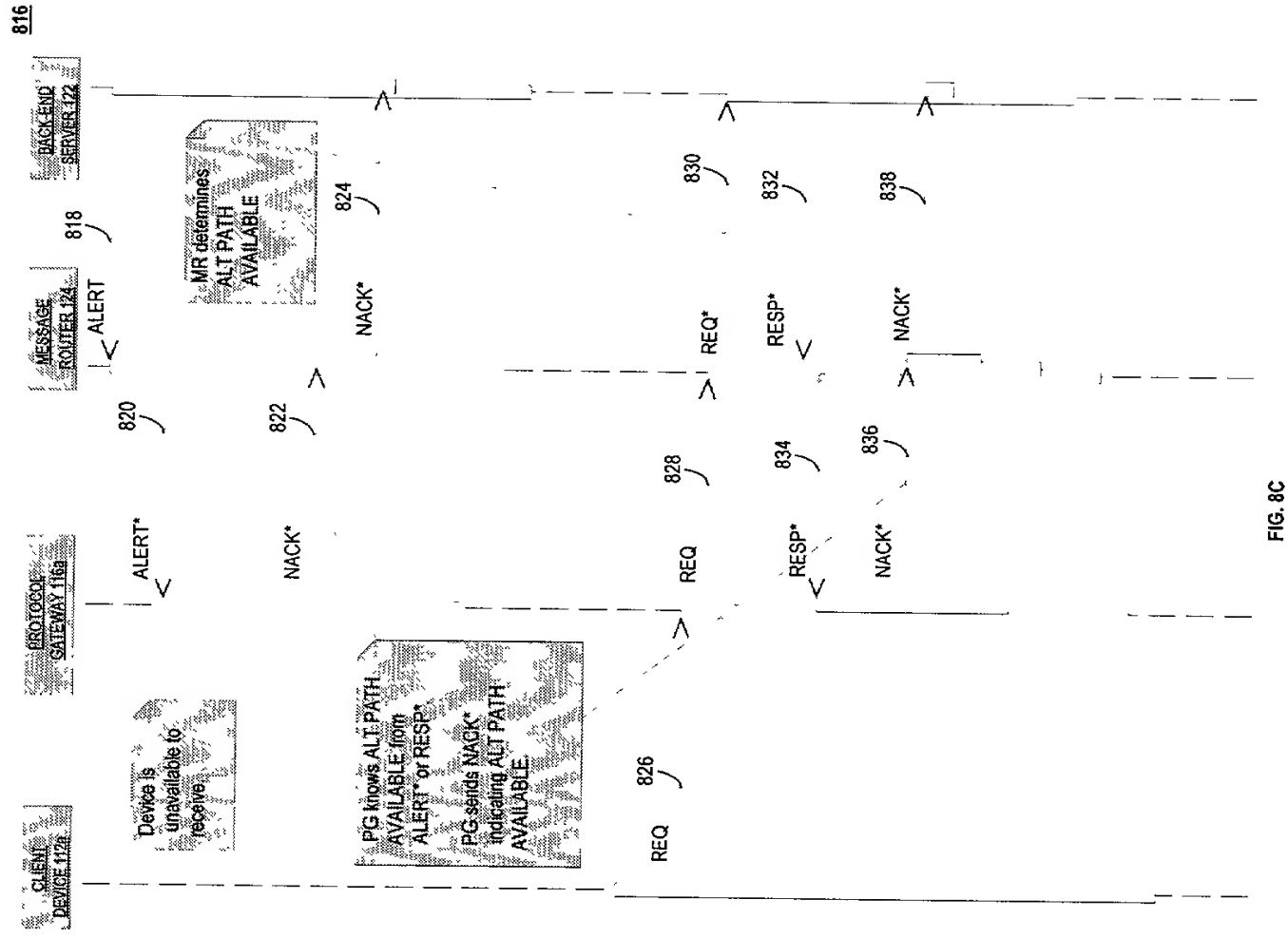


FIG. 8B



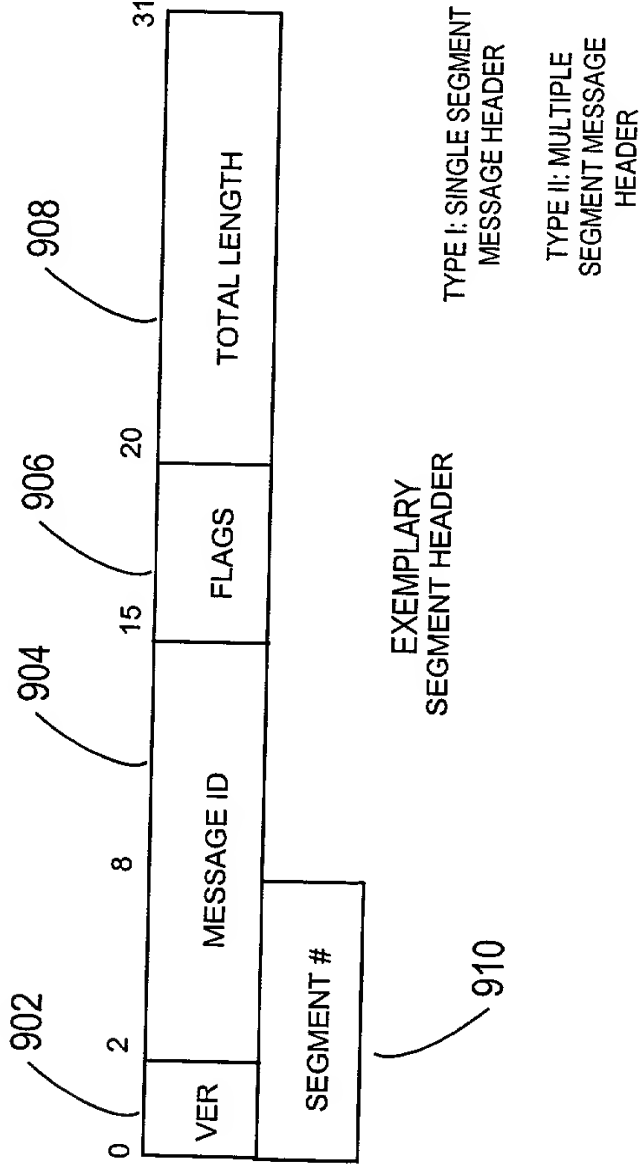


FIG. 9